

**Amendments to the Abstract**

**Abstract of the Disclosure**

As to To produce a grating image for a security document it is proposed disclosed to fill a contour line (9) with hatching lines (11) with the help of a drawing program, to calculate grating coordinates from the intersection points, the hatching lines (11) have with the contour line (9), and to supply the such produced data records to a lithography machine.

**Figure 6**